











Valuable document with optically variable security element

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Inventor: KAULE WITTICH (DE)
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- **european:** B42D15/00C; B42D15/10D; G07D7/12P2; G07D7/20
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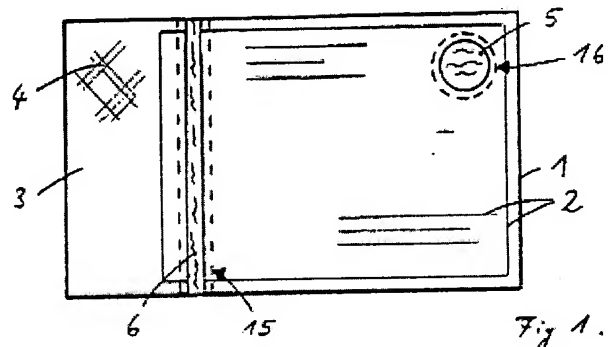
 US5248544 (A1)
 EP0440045 (A3)
 DE4002979 (A1)
 EP0440045 (B1)
 CA2035432 (C)

Cited documents:

 EP0330738
 EP0371470
 GB2181993
 FR2331455
 EP0024053

Abstract of EP0440045

Data carrier (1), such as security paper or the like, having an optically variable element (5,6), especially a hologram, affixed to the surface, and an additional printing image (2) applied especially by steam intaglio printing, characterised in that the surface of the data carrier (15, 16, 20, 21) is made smoother in the region of the optically variable element than in the remaining area.



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